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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/834,389	04/13/2001	Jerrold E. Franklin	3737.02-1	3452
7590	07/16/2004		EXAMINER	
DANIEL P. MAGUIRE 423 E STREET DAVIS, CA 95616			CANTELMO, GREGG	
			ART UNIT	PAPER NUMBER
			1745	
			DATE MAILED: 07/16/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	Application No.	Applicant(s)
	09/834,389	FRANKLIN ET AL.
	Examiner Gregg Cantelmo	Art Unit 1745

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 06 July 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) The period for reply expires 3 months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. Applicant's reply has overcome the following rejection(s): _____.
4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: 2-18, 20 and 22-37.

Claim(s) withdrawn from consideration: _____.

8. The drawing correction filed on _____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.

10. Other: _____.




Gregg Cantelmo
Primary Examiner
Art Unit: 1745

Continuation of 2. NOTE: The amendment to the independent claims deleting the rolled embodiment from the genus of rolled, bent over and crimped over, materially alters the scope of the claims by changing the scope of the genus therein. Furthermore for the record, at no point did the Examiner indicate allowable subject matter in the manner presented in Applicant's remarks in the after final amendment. The statement to patentable weight was meant to indicate that the overlap was not claimed or required with respect to the rolling of the separator as opposed to the alternative claimed configurations (bent over or crimped over) and since the prior art read on the rolling species, the separator configuration for the rolled species need not overlap the MEA as compared to the other embodiments. While the Examiner appreciates Applicant's attempt to overcome the 112 rejections of record it should be noted that the amendment fails to sufficiently overcome the 112 rejections of record and most notably to the separator being bent over or crimped over the edge of the MEA as claimed. Attention is drawn to the content of the previous 112 rejections of record, incorporated herein. No determination to patentability can be ascertained until the exact scope of the instant claims is clarified with respect to the extent to which the written description enables the claimed subject matter.